

CLAIMS

What is claimed is:

1. A method for providing content, comprising:
identifying a first user profile corresponding to a first user and a second user profile corresponding to a second user, the user profiles containing at least one content characteristic for a respective user;
determining at least one content characteristic common to at least the first user and the second user based on the first user profile and the second user profile; and
outputting content including the determined common characteristic to the first user and the second user.
2. The method as described in claim 1, further comprising detecting a presence of at least one of the first user and the second user in a location.
3. The method as described in claim 1, further comprising identifying a third user profile corresponding to a third user and outputting content including the determined common characteristic to the third user.
4. The method as described in claim 1, wherein the identified user profiles are at least one of: stored in a centralized database and received from the users.
5. The method as described in claim 1, wherein the content characteristic includes at least one of: style of content, content author and content performer.
6. The method as described in claim 1, wherein the content characteristic includes at least one of: output mode of content and content playing device.

7. The method as described in claim 1, wherein content includes at least one of: audio data suitable for being output to a user; visual data including at least one of graphics, pictures and surface covering appearance; aroma; ambiance lighting; temperature; and airflow.
8. The method as described in claim 1, further comprising establishing a time including at least one of time of day, time of week, time of month and time of year, wherein the established time is utilized in conjunction with the user profile for determining a common content characteristic.
9. The method as described in claim 1, further comprising establishing an orientation of the first user and the second user with regards to a first device and a second device, wherein the orientation is utilized to determine at least one characteristic common to users oriented with regard to at least one of the first device and the second device.
10. The method as described in claim 1, further comprising wherein the first user moves from a first location in which the output content is accessible to a second location wherein the output content is not accessible, determining if additional users are present at the second location, wherein if users are not present at the second location, outputting the content output at the initial location.
11. The method as described in claim 1, further comprising wherein the first user moves from a first location in which the output content is accessible to a second location wherein the output content is not accessible, determining if additional users are present at the second location, wherein if users are present at the second location and the first user is at the second location past a threshold time, determining at least one content characteristic common to a

preponderance of the additional users and the first user.

12. The method as described in claim 1, further comprising generating a user profile for a third user, the third user not having a user profile, wherein the user profile is generated by at least one of general demographic information of users present and based on past users encountered.

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13. A method for providing content based on user preferences, comprising:
detecting a plurality of users at a location;
identifying user profiles corresponding to at least a portion of the plurality of
users;
determining at least one content characteristic common to the identified user
profiles; and
outputting content including the determined common content characteristic at
the location.
14. The method as described in claim 13, wherein determining includes
determining if the content characteristic is common to a preponderance of the
identified user profiles.
15. The method as described in claim 13, wherein the identified user profiles are
at least one of stored in a centralized database and received from the users.
16. The method as described in claim 13, wherein the content characteristic
includes at least one of style of content, content author and content performer.
17. The method as described in claim 13, wherein the content characteristic
includes at least one of output mode of content and content playing device.
18. The method as described in claim 13, wherein content includes at least one of
audio data, visual, data, graphics, pictures, surface coverings, aroma,
ambiance, lighting, temperature and airflow.
19. The method as described in claim 13, further comprising establishing a time
including at least one of time of day, time of week, time of month and time of
year, wherein the established time is utilized in conjunction with the user

profile for determining a common content characteristic.

20. The method as described in claim 13, further comprising establishing an orientation of at least a portion of the plurality of users with regards to a first device and a second device, wherein the orientation is utilized to determine at least one characteristic common to users oriented with regard to at least one of the first device and the second device.
21. The method as described in claim 13, further comprising wherein a first user of the plurality of users moves from a first location in which the output content is accessible to a second location wherein the output content is not accessible, determining if additional users are present at the second location.
22. The method as described in claim 21, wherein if users are not present at the second location, outputting the content output at the initial location.
23. The method as described in claim 22, wherein a determination is made automatically for an available device to output the content at the second location.
24. The method as described in claim 21, wherein if users are present at the second location and the first user is at the second location past a threshold time, determining at least one content characteristic common to a preponderance of the additional users and the first user.
25. The method as described in claim 21, wherein a conflict with content output by at least one other device at the location is resolved.

26. A system for providing content, comprising:
a means for detecting a plurality of users at a location;
a means for identifying user profiles corresponding to at least a portion of the plurality of users;
a means for determining at least one content characteristic common to the identified user profiles; and
a means for outputting content including the determined common content characteristic at the location.
27. The system as described in claim 26, wherein the identified user profiles are at least one of stored in a centralized database and received from the users.
28. The system as described in claim 26, wherein the content characteristic includes at least one of style of content, content author and content performer.
29. The system as described in claim 26, wherein the content characteristic includes at least one of output mode of content and content playing device.
30. The system as described in claim 26, wherein content includes at least one of audio data, visual, data, graphics, pictures, surface coverings, aroma, ambiance, lighting, temperature and airflow.
31. The system as described in claim 26, further comprising a clock suitable for establishing a time, wherein the time is utilized in conjunction with the user profiles for determining a common content characteristic.
32. The system as described in claim 26, further comprising a means for determining an orientation of at least a portion of the plurality of users with regards to a first device and a second device.

33. The system as described in claim 32, wherein the determined orientation is utilized to determine at least one characteristic common to users oriented with regard to at least one of the first device and the second device.
34. The system as described in claim 26, wherein a first user of the plurality of users moves from a first location in which the output content is accessible to the user from the output means to a second location wherein the output content is not accessible, determining if additional users are present at the second location, wherein if users are not present at the second location, outputting the content output at the initial location with a second output device.
35. The system as described in claim 26, wherein a first user of the plurality of users moves from a first location in which the output content is accessible to the user from the output means to a second location wherein the output content is not accessible, determining if additional users are present at the second location, wherein if users are present at the second location and the first user is at the second location past a threshold time, determining at least one content characteristic common to a preponderance of the additional users and the first user.